HENRY FORD COLLEGE OFFICE OF THE PRESIDENT

BOARD REPORT

SUBJECT: Fall 2019 Proposed Technology Investment Fund Projects

Listed below is a summary for projects recommended for funding by the Technology Investment Committee (TIC).

Project Director Division/Department	Nature of Request	Approved Funding
Nick Kussy	Purchase of the following equipment to replace	\$8,748.00
School of Business,	outdated equipment in lab E-120:	
Entrepreneurship and	12 Fluke Digital Multimeters	
Professional Development	12 RSR 3MHZ Sweep Function Generators	
	12 Siglent Benchtop Oscilloscopes	
	12 DC Power Supplies	
Glenn Wisniewski	Purchase of 13 PB - 507 electric/electronic training lab	\$10,956.01
Trade and Apprentice	units, housed in room E-240, to support the Trade and	
School of Business,	Apprentice program	
Entrepreneurship and		
Professional Development		
Peter Kim	Create a 21st Center Newsroom/Collaborative	\$24,089.99
TCM/Journalism	Learning Environment by purchasing and installing	
Mirror News	monitors and support equipment and a mobile media	
School of Liberal Art	scape in room M-117 and interior office	
Wendie Lee-Jenkins	Upgrade computers, laptops, monitors and printers in	\$23,776.00
Counseling	the Counseling area	
	Total Funds Requested	\$67,570.00

The Technology Investment Committee held an open meeting on October 4, 2019 to hear presentations from divisions/departments requesting funds. The committee recommended these proposals for funding. The projects have also been reviewed by College administration which offers its support. The total value of these TIF projects which the committee is recommending is \$67,570. There remains approximately \$520,000 in the TIF account after these projects are approved.

RECOMMENDATION:

The College administration concurs with the Technology Investment Committee and recommends these projects be approved for funding by the HFC Board of Trustees.

John S. Satkowski, JD Vice President

Vice President of Financial Services

Russell A. Kavalhuna, JD

President

HENRY FORD COLLEGE OFFICE OF THE PRESIDENT

BID AWARD

SUBJECT: Cisco Catalyst Switches Sealed Bid #20537

The Director of Network and IT Infrastructure requests a contract for the purchase of (2) Cisco Catalyst 9300 24-Port Access Switches, (29) Cisco Catalyst 9300 48-Port Access Switches, (1) Cisco Catalyst 9500 40-Port Distribution Switch and associated components, licenses, and hardware/software support. This request supports the College's ongoing efforts to maintain and update its data network. The new equipment will replace aging switches in the Welcome Center, Administrative Services and Conference Center (ASCC), Technology Building, and the School of Nursing. The old switches are at least eight years old, have reached the end of useful life and are no longer supported for service or software updates. The new switches will improve network speed and reliability. Besides five switches designated for the ASCC network room, the equipment will be installed in locations that directly support student enrollment services or classroom instruction. Technology Fees provide 100% of the funds for this purchase.

The College invited bid submissions under Sealed Bid #20537. The bid responses appear below.

Bidder	Total
Sentinel Technologies	\$214,582.10
Alternate Bid : Consolidates software update licensing for	
the Cisco Catalyst 9300 48-Port Access Switches from 29	
individual licenses to 1 universal license. No other bidder	
offered an alternate.	
Sentinel Technologies	000 044 40
- Base Bid	228,041.10
Zones	262,803.52
Presidio	263,344.80
Logicalis	266,025.79
PCMG	282,375.25
Howard Technology Solutions	311,564.00
Red Letter Productions	318,405.68
CDW-G (Partial Bid)	172,453.77
 Partial Bid: Quoted only 4 out of 15 line items. Unit costs for 	
the 4 quoted items were higher than the corresponding costs	
from the low bidder.	
Bit Direct	No Reply
KLA Laboratories	No Reply
SHI International	No Reply
Simple Cloud Networks	No Reply
Titan Broadcom	No Reply

After reviewing all bid responses, the Director of Network and IT Infrastructure and the Purchasing Director recommend accepting the alternate bid from Sentinel Technologies. It saves the College \$13,459 compared to the base bid with no operational or functional difference to the network or end-users.

RECOMMENDATION:

The College administration recommends a contract award to Sentinel Technologies, Inc. for \$214,582.10 for the purchase of Cisco Catalyst Switches and associated components requested by IT Services in accordance with the specifications of Sealed Bid #20537.

John S. Satkowski, JD Vice President of Financial Services

President